

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re* Patent Application of :

Tatsuo HOSHINO *et al.*

Serial No.: 10/528,844

Filed: March 23, 2005

For: **DNA ENCODING PDXR AND  
MICROBIAL PRODUCTION OF  
VITAMIN B<sub>6</sub>**



Examiner: I. Q. Chowdhury

Art Unit: 1652

New York, New York  
July 18, 2007

**RESPONSE TO OFFICE ACTION INCLUDING AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed April 18, 2007, which set a three-month shortened statutory period for response. Accordingly, this response is filed timely upon mailing, with an executed certificate of mailing, on or before July 18, 2007. 37 CFR § 1.8. No fee is believed to be due. If it is determined that a fee is due, please charge such fee to Deposit Account No. 02-4467. A duplicate copy of this sheet is enclosed.

Application No.: 10/528,844  
Amendment Dated: July 18, 2007  
Reply to Office Action Dated: April 18, 2007

Please amend the application as follows:

**AMENDMENTS TO THE SPECIFICATION: NONE.**

**AMENDMENTS TO THE CLAIMS:** begins on page 3 of this paper.

**REMARKS** begin on page 5 of this paper.